

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3964728
<b>Application Number:</b>	10788657
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3606
<b>Title of Invention:</b>	Apparatus and associated methods to introduce diversity in a multicarrier communication channel
<b>First Named Inventor/Applicant Name:</b>	Lei Shao
<b>Customer Number:</b>	45209
<b>Filer:</b>	Paul Mendonsa/Michelle Evans
<b>Filer Authorized By:</b>	Paul Mendonsa
<b>Attorney Docket Number:</b>	042390.P16330X
<b>Receipt Date:</b>	18-SEP-2008
<b>Filing Date:</b>	27-FEB-2004
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<b>Application Type:</b>	Utility under 35 USC 111(a)

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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (5B/08)	42P16330X_IDS_9-18-08.pdf	431701	no	3
			3a702b6d3e69f1137c2a081910bbd2062f15580		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
2	NPL Documents	42P16330_OA_09-04-08.pdf	241470	no	8
			cbdbd795e46c5c72e0c05921dc0b32c2a0d		
Warnings:					
Information:					
3	NPL Documents	42P16330CN_OA_5-23-08.pdf	2364313	no	25
			7b0cda8046c208b491a0594e58bee7320f059ac		
Warnings:					
Information:					
4	Fee Worksheet (PTO-06)	fee-info.pdf	29981	no	2
			246c04d5d7e2279bd12179c10b15e6d982c0b1		

## Warnings:

## Information:

Total Files Size (in bytes):

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission is to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

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